

## EAST Search History

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|---|------------------|---------|------------------|
| L1    | 850    | yarn near3 guide near3 plate                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/11/04 16:33 |
| L2    | 24     | 1 and (ml millimeters )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/11/04 16:32 |
| L3    | 7      | 2 and (emitter photoemitter receiver receiving photoreceiver ) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/11/04 16:28 |
| L4    | 3      | 3 and (light\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/11/04 16:33 |
| L5    | 194732 | guide near3 plate  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/11/04 16:27 |
| L6    | 52305  | 5 and (yarn thread cable wire )                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/11/04 16:33 |
| L7    | 25218  | 6 and (emitter photoemitter receiver receiving photoreceiver ) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/11/04 16:33 |
| L8    | 10355  | 7 and (light\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/11/04 16:28 |
| L9    | 3246   | 8 and (beam )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/11/04 16:28 |

## EAST Search History

|     |      |                                       |   |    |    |                  |
|-----|------|---------------------------------------|---|----|----|------------------|
| L10 | 519  | 9 and (ml millimeters )               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:28 |
| L11 | 195  | 10 and (lens )                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:33 |
| L12 | 1    | 11 and (textile )                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:31 |
| L13 | 0    | 11 and (sew\$4)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:31 |
| L14 | 14   | "4100425"                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:32 |
| L15 | 2    | 14 and (ml millimeters )              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:32 |
| L16 | 1340 | 73/159.ccls.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:32 |
| L17 | 80   | 16 and (ml millimeters )              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:36 |
| L18 | 40   | 17 and (yarn thread cable wire )      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:33 |
| L19 | 0    | 18 and (yarn near3 guide near3 plate) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:33 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| L20 | 0  | 18 and (yarn near3 guide )   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:33 |
| L21 | 16 | 18 and (guide )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:33 |
| L22 | 0  | 18 and (guide near3 plate )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:36 |
| L23 | 12 | 21 and (emitter photoemitter<br>receiver receiving photoreceiver ) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:38 |
| L24 | 0  | 23 and (lens )   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:33 |
| L25 | 6  | 23 and (light\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:38 |
| L26 | 33 | 16 and (guide near3 plate )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:36 |
| L27 | 0  | 26 and (ml millimeters )   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:36 |
| L28 | 37 | 17 and (fiber )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:38 |
| L29 | 22 | 28 and (emitter photoemitter<br>receiver receiving photoreceiver ) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/04 16:38 |